

## Pulp - Task #4500

### Collect test coverage from rq workers

03/05/2019 01:11 PM - daviddavis

<b>Status:</b> NEW	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0:00 hour
<b>Sprint/Milestone:</b>	<b>QA Contact:</b>
<b>Platform Release:</b>	<b>Complexity:</b>
<b>Blocks Release:</b>	<b>Smash Test:</b>
<b>Backwards Incompatible:</b> No	<b>Verified:</b> No
<b>Groomed:</b> No	<b>Verification Required:</b> No
<b>Sprint Candidate:</b> No	<b>Sprint:</b>
<b>Tags:</b>	
<b>Description</b>	
This is a task to revisit this PR: <a href="https://github.com/pulp/pulpcore/pull/10">https://github.com/pulp/pulpcore/pull/10</a> We had to revert these changes because it doubled the build time from 20 to 40 min.	
<b>Related issues:</b>	
Related to Pulp - Issue #4499: Pulpcore Travis builds are taking twice as lon...	<b>MODIFIED</b>
Related to Pulp - Refactor #4416: Gather coverage from Content app for test p...	<b>NEW</b>

### History

#### #1 - 03/05/2019 01:11 PM - daviddavis

- Related to Issue #4499: Pulpcore Travis builds are taking twice as long (40 min vs 20 min) added

#### #2 - 03/05/2019 04:40 PM - amacdona@redhat.com

I like the idea of running this nightly instead of each PR. That will do less for encouraging high coverage, but we were mostly ignoring that anyway.

#### #3 - 03/08/2019 03:45 PM - daviddavis

- Related to Refactor #4416: Gather coverage from Content app for test purposes added

#### #4 - 03/18/2019 07:00 PM - bmbouter

I asked about this to the RQ community in their issue tracker here: <https://github.com/rq/rq/issues/1051>

Their suggestion is to use the SimpleWorker which will run the RQ tasks in the webserver itself synchronously. We could try to have a new worker type pulpcore.tests.functional.worker\_with\_coverage.CoveragePulpWorker that would use SimpleWorker with our custom worker behaviors from PulpWorker.

#### #5 - 04/26/2019 10:31 PM - bmbouter

- Tags deleted (Pulp 3)